

Mourne Mountains

Forecast valid from 00:00 on Saturday 29 Oct 2022 until 23:59 on Sunday 30 Oct 2022

Forecast Issued on Friday 28 Oct 2022 at 15:50

Confidence: High for this changeable and often windy spell of weather to continue over the next five days. Lower confidence on the day to day details.

Headline for Saturday 29 Oct 2022: Cloudy with outbreaks of rain from mid-morning till late afternoon. Windy on the tops.

Mountain weather hazards on Saturday 29 Oct 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Light rain	Light rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	40%	80%	60%	20%	<05%

Forecast for Saturday 29 Oct 2022

Weather: Dry overnight with clear periods then a dry start to Saturday. Thickening cloud will bring rain to the Mourne Mountains during the morning, becoming persistent, heavier for a short time, clearing later in afternoon. Dry weather following with clear periods developing.

Chance of cloud-free hill tops above 700m: 60% reducing 20% for a time.

Low cloud and visibility: Good visibility at first with clouds mostly above the tops. Extensive cloud cover moving in during morning, lowering to about 600 to 700m for a time. Also becoming misty with poor visibility in more persistent rain. Conditions improving again in the evening.

Forecast for Saturday 29 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/32 S	20/28 S	21/30 SE	24/36 SE	29/43 SE	32/47 SE	28/42 S	25/38 S	26/40 S
300	11/21 S	11/19 S	13/22 SE	15/27 SE	18/33 SE	18/34 SE	17/31 S	15/28 S	16/30 S
Valley	9/20 S	9/18 S	11/22 SE	13/26 SE	16/32 E	17/33 SE	15/29 S	13/27 S	13/27 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/5	9/6	9/6	9/5	9/5	11/6	11/6	9/5	8/4
300	11/9	11/9	11/9	11/8	11/8	12/9	12/9	11/8	11/8
Valley	12/10	12/10	12/10	12/9	12/9	13/11	13/11	12/10	11/9
<< Freezing Level*	1900m	1800m	2000m	2400m	2800m	2700m	2500m	1900m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Walking conditions will become difficult later in morning and the afternoon with strong, gusty winds on the tops, outbreaks of rain and fog banks.

Forecast for Sunday 30 Oct 2022

Weather: A drier and brighter day with sunny spells and scattered showers.

Maximum wind: Strong southerly winds over higher ridges and summits, average speeds of 20 to 30mph and gusts 40mph.

Chance of cloud-free hill tops above 700m: 70%.

Low cloud and visibility: Good visibility with occasional cloud cover about 700 to 800m. Brief reductions in visibility and more extensive cloud cover as showers pass by.

Temperature: **Valleys:** Plus 8 Celsius rising to 14 Celsius.
At 700m: Plus 9 Celsius.
Freezing level: Staying above the tops.